"Express Mail" mailing label No. EI	200193805 US	Date of De	eposit Aug 199	gust 21,
Addressee" service under 37 CFR 1.10 on the Patents, Washington, D.C. 20231.	ted with the United S date indicated above	States Postal Service e and is addressed to	"Express Mail Post C the Assistant Commi L. Qualer	Office to ssioner for
PATENT APPLICATION TRANSMIT	TTAL FORM	DOCKET 30-4358	NO. (Optional)	
To the Assistant Commissioner for Patents: Transmitted herewith for filing is the patent	application of D	avid M. Nathasing	h and Dung Anh Ng	0
entitled SEGMENTED TRANSFORM	MER CORE			
Enclosed are:    5   sheets of drawin     an assignment of the invention to:			L, 101 COLUMBIA	
executed declaration of the inventors.				
a certified copy of a		applicati	on.	
associate power of attorney.				
a verified statement to establish small e	-	CFR 1.9 and 1.27.		
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information disclosure statement, PTO	1449,		Re	ferences
preliminary amendment.			Re	ferences
preliminary amendment.  other:			RATE	FEE
preliminary amendment.  other:  BASIC FEE	NUMBER FILED	NUMBER EXTRA	RATE \$ 710.00	FEE \$ 710.00
preliminary amendment.  other:  BASIC FEE  TOTAL CLAIMS	NUMBER FILED  27 - 20=	NUMBER EXTRA 7	**************************************	\$ 710.00 \$ 154.00
preliminary amendment.  other:  BASIC FEE	NUMBER FILED	NUMBER EXTRA	RATE \$ 710.00	FEE \$ 710.00
preliminary amendment.  other:  BASIC FEE  TOTAL CLAIMS  INDEPENDENT CLAIMS	NUMBER FILED  27 - 20=	NUMBER EXTRA 7	**************************************	\$ 710.00 \$ 154.00
preliminary amendment.  other:  BASIC FEE  TOTAL CLAIMS  INDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT	NUMBER FILED  27 - 20=	NUMBER EXTRA 7	\$ 710.00 \$ 22.00 \$ 74.00	\$ 710.00 \$ 154.00 \$ 0.00
preliminary amendment.  other:  BASIC FEE  TOTAL CLAIMS  INDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT  *NUMBER EXTRA MUST BE ZERO OR LARGER	NUMBER FILED  27 - 20= 3 - 3=	NUMBER EXTRA  7 0 to cover the filing	\$ 710.00 \$ 22.00 \$ 74.00 TOTAL g fee is enclosed.	\$ 710.00 \$ 154.00 \$ 0.00 \$ 864.00
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preliminary amendment.  other:  BASIC FEE  TOTAL CLAIMS INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT  *NUMBER EXTRA MUST BE ZERO OR LARGER  A check in the amount of \$  The Assistant Commissioner is hereby as described below. I have enclosed a compact of \$  Charge the amount of \$  924.00  Credit any overpayment.  Charge any additional filing fees August 21, 1997  Date  AlliedSignal Inc.	authorized to charge duplicate copy of this	to cover the filing and credit Deposit is sheet. as filing fee.  FR 16 and 17 Seest D. Buff	\$ 710.00 \$ 22.00 \$ 74.00 TOTAL  g fee is enclosed.  Account No. 01-1	\$ 710.00 \$ 154.00 \$ 0.00 \$ 864.00
preliminary amendment.  other:  BASIC FEE  TOTAL CLAIMS INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT *NUMBER EXTRA MUST BE ZERO OR LARGER  A check in the amount of \$  The Assistant Commissioner is hereby as described below. I have enclosed a compact of the second of the seco	authorized to charge duplicate copy of this	to cover the filing and credit Deposit is sheet. as filing fee.  FR 16 and 7.  est D. Buff Atto	\$ 710.00 \$ 22.00 \$ 74.00  TOTAL g fee is enclosed. Account No. 01-1	\$ 710.00 \$ 154.00 \$ 0.00 \$ 864.00
preliminary amendment.  other:  BASIC FEE  TOTAL CLAIMS INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT  *NUMBER EXTRA MUST BE ZERO OR LARGER  A check in the amount of \$  The Assistant Commissioner is hereby as described below. I have enclosed a compact of the second of the sec	authorized to charge duplicate copy of this	to cover the filing and credit Deposit is sheet. as filing fee.  FR 16 and 7.  est D. Buff Atto	\$ 710.00 \$ 22.00 \$ 74.00  TOTAL g fee is enclosed. Account No. 01-1	\$ 710.00 \$ 154.00 \$ 0.00 \$ 864.00